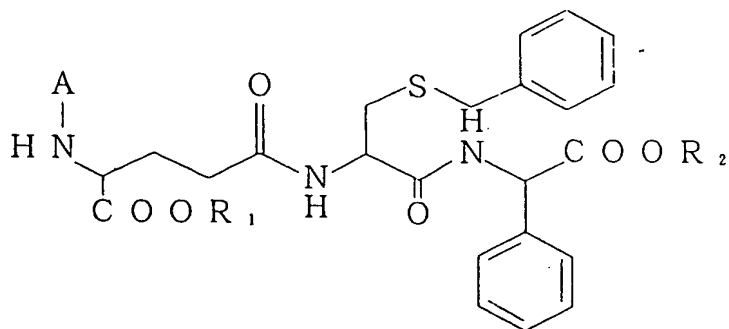


CLAIMS

1. A glutathione derivative represented by the formula (I):



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wherein, A represents H or a C1-C20 acyl group; R<sub>1</sub> represents a C1-C26 alkyl group or a C3-C26 alkenyl group, and R<sub>2</sub> represents H, a C1-C26 alkyl group or a C3-C26 alkenyl group, provided that the case in which R<sub>1</sub> represents a C1-C10 alkyl group or a C3-C10 alkenyl group and R<sub>2</sub> represents H, a C1-C10 alkyl group or a C3-C10 alkenyl group are excluded,

20 or a salt thereof.

2. The glutathione derivative according to claim 1 wherein R<sub>1</sub> represents a C1-C22 alkyl group or a C10-C22 alkenyl group, or a salt thereof.

25 3. The glutathione derivative according to claim 1 wherein R<sub>1</sub> represents an ethyl group, a C10-C22 alkyl group or a C16-C20 alkenyl group, or a salt thereof.

4. The glutathione derivative according to any of claims 1-3 wherein R<sub>2</sub> represents H, a C1-C22 alkyl group or a C3-C22 alkenyl group, or a salt thereof.

30 5. The glutathione derivative according to any of claims 1-3 wherein R<sub>2</sub> represents H, an ethyl group or a C10-C18 alkyl group, or a salt thereof.

35 6. The glutathione derivative according to any of claims 1-5 wherein A represents H or an acetyl group, or a salt thereof.

7. The glutathione derivative according to claim 1 or 6 wherein R<sub>1</sub> represents a C12-C22 alkyl group or a

C18-C22 alkenyl group, and R<sub>2</sub> represents an ethyl group; or R<sub>1</sub> is an ethyl group, and R<sub>2</sub> is a C12-C18 alkyl group, or a salt thereof.

5        8.    A pharmaceutical composition comprising a glutathione derivative according to any of claims 1 to 7 or a salt thereof.

9.    The pharmaceutical composition according to claim 8 wherein said pharmaceutical composition is colloidal.

10       10.   The pharmaceutical composition according to claim 8 wherein said pharmaceutical composition is at least a form selected from the group consisting of a fat emulsion, a liposome and a solid suspension.

15       11.   The pharmaceutical composition according to claim 8 wherein said pharmaceutical composition is a fat emulsion.

12.   A hematopoiesis promoting agent comprising a glutathione derivative according to any of claims 1 to 7 or a salt thereof.

20       13.   The hematopoiesis promoting agent according to claim 12 wherein said hematopoiesis promoting agent is colloidal.

25       14.   The hematopoiesis promoting agent according to claim 12 wherein said hematopoiesis promoting agent is at least a form selected from the group consisting of a fat emulsion, a liposome and a solid suspension.

15.   The pharmaceutical composition according to claim 12 wherein said hematopoiesis promoting agent is a fat emulsion.

30       16.   A pharmaceutical composition having an enhanced retention in the blood comprising a substance that has a carboxyl group and an ability of inhibiting or binding glutathione S-transferase wherein the carboxyl group has been changed to a C12-C26 alkyl or alkenyl ester.

35       17.   The pharmaceutical composition according to claim 16 wherein said pharmaceutical composition is colloidal.

18. The pharmaceutical composition according to claim 16 wherein said pharmaceutical composition is a fat emulsion.

5 19. A hematopoiesis promoting agent comprising the pharmaceutical composition according to any of claims 16 to 18.